

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or
compose a new query in the
Search Query Display.

Thu, 22 Sep 2005, 7:42:54 PM EST

Search Query Display

Select a search number (#)
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries

- #1 (((image or picture) <near/4> (search*)) and ((ratio or division or divid*) <near/5> (region or area)))<in>metadata)
- #2 (((image or picture) <near/4> (search* or retriev*)) and ((ratio or division or divid*) <near/5> (region or area)))<in>metadata)

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE --

indexed by
inspec*


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((image or picture) <near/4> (search* or retriev*)) and ((ratio or division or divid*) <n...")

☒ e-mail

Your search matched 10 of 1237766 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results set

» Key

Display Format: ☒ Citation ☐ Citation & Abstract

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Select Article information

- ☐ 1. **Automatic model-based semantic object extraction algorithm**
Jianping Fan; Xingquan Zhu; Lide Wu;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 11, Issue 10, Oct. 2001 Page(s):1073 - 1084
Digital Object Identifier 10.1109/76.954494
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(360 KB) IEEE JNL
- ☐ 2. **Region-based image retrieval using edgeflow segmentation and region a**
Ruey-Feng Chang; Chii-Jen Chen; Chen-Hao Liao;
Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference on
Volume 3, 27-30 June 2004 Page(s):1883 - 1886 Vol.3
[AbstractPlus](#) | Full Text: [PDF](#)(623 KB) IEEE CNF
- ☐ 3. **Learning similarity for image retrieval with locally spatial information fee**
Xiaohang Ma; Dianhui Wang;
Intelligent Sensing and Information Processing, 2004. Proceedings of Internati
on
2004 Page(s):133 - 138
Digital Object Identifier 10.1109/ICISIP.2004.1287639
[AbstractPlus](#) | Full Text: [PDF](#)(2040 KB) IEEE CNF
- ☐ 4. **Calculating dense disparity maps from color stereo images, an efficient li**
Muhlmann, K.; Maier, D.; Hesser, R.; Manner, R.;
Stereo and Multi-Baseline Vision, 2001. (SMBV 2001). Proceedings. IEEE Wo
9-10 Dec. 2001 Page(s):30 - 36
Digital Object Identifier 10.1109/SMBV.2001.988760
[AbstractPlus](#) | Full Text: [PDF](#)(1467 KB) IEEE CNF
- ☐ 5. **Neural net based image retrieval by using color and location information**
Inoue, M.; Mitsukura, Y.; Fukumi, M.; Akamatsu, N.;
Systems, Man, and Cybernetics, 2000 IEEE International Conference on
Volume 4, 8-11 Oct. 2000 Page(s):2575 - 2579 vol.4
Digital Object Identifier 10.1109/ICSMC.2000.884381
[AbstractPlus](#) | Full Text: [PDF](#)(343 KB) IEEE CNF
- ☐ 6. **Image retrieval through shape matching of partially occluded objects usli**
content description

Xu, Y.; Saber, E.; Tekalp, A.M.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):73 - 76 vol.1
Digital Object Identifier 10.1109/ICIP.2000.900895
[AbstractPlus](#) | Full Text: [PDF](#)(404 KB) IEEE CNF

- ☐ **7. Improved coronary vessel tracking using non-linear filter enhanced X-ray**
Sen, A.; Li Lan; Hoffmann, K.R.;
Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Annual
Conference of the IEEE
Volume 2, 30 Oct.-2 Nov. 1997 Page(s):573 - 576 vol.2
Digital Object Identifier 10.1109/IEMBS.1997.757674
[AbstractPlus](#) | Full Text: [PDF](#)(256 KB) IEEE CNF
- ☐ **8. A parallel image compression scheme based on fractal coding and vector**
Masselos, K.; Karagianni, K.; Karayiannis, Y.; Stouraitis, T.;
Electronics, Circuits, and Systems, 1996. ICECS '96., Proceedings of the Third
International Conference on
Volume 2, 13-16 Oct. 1996 Page(s):712 - 715 vol.2
Digital Object Identifier 10.1109/ICECS.1996.584461
[AbstractPlus](#) | Full Text: [PDF](#)(568 KB) IEEE CNF
- ☐ **9. An image deformation technique for myocardial motion estimation**
Kang-Ping Lin; Te-Shing Chen;
Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Bio
Proceedings of the 18th Annual International Conference of the IEEE
Volume 3, 31 Oct.-3 Nov. 1996 Page(s):1196 - 1197 vol.3
Digital Object Identifier 10.1109/IEMBS.1996.652770
[AbstractPlus](#) | Full Text: [PDF](#)(184 KB) IEEE CNF
- ☐ **10. Moving target location by neighbour-search algorithm**
Dinggong Shen; Yen Wu; Feihu Qi;
Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN
International Symposium on
13-16 April 1994 Page(s):264 - 267 vol.1
Digital Object Identifier 10.1109/SIPNN.1994.344916
[AbstractPlus](#) | Full Text: [PDF](#)(168 KB) IEEE CNF



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((image near3 search\$3 near3 method) and (segment\$3 near4 step) and (first near4 calculat\$3) and (set\$4 near5 weight near5 value) and (second near4 calculat\$3) and (acquisition)).CLM.	US-PGPUB	OR	ON	2005/09/22 19:26
L2	0	((image near6 search\$3) and (segment\$3 near4 step) and (first near4 calculat\$3) and (set\$4 near5 weight near5 value) and (second near4 calculat\$3) and (acquisition)).CLM.	US-PGPUB	OR	ON	2005/09/22 19:26
L3	0	((image near6 search\$3) and (segment\$3) and (first near4 calculat\$3) and (set\$4 near5 weight near5 value) and (second near4 calculat\$3) and (acquisition)).CLM.	US-PGPUB	OR	ON	2005/09/22 19:26
L4	0	((image near6 search\$3) and (segment\$3) and (first near4 calculat\$3) and (set\$4 near7 weight near7 value) and (second near4 calculat\$3) and (acquisition)).CLM.	US-PGPUB	OR	ON	2005/09/22 19:27
L5	0	((image near6 search\$3) and (segment\$3) and (first near4 calculat\$3) and (set\$4 near7 weight near7 value) and (second near4 calculat\$3) and (acquir\$3)).CLM.	US-PGPUB	OR	ON	2005/09/22 19:29
L6	2	("6813394").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/22 19:30
L7	3	("6731826").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/22 19:31
L8	3	("6724946").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/22 19:44
L9	2413	((image or picture) near5 (search* or retriev\$3)) and ((ratio or division or divid\$3) near5 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:45

L10	2834	382/305,220.ccls. 358/403.ccls. 707/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:45
L11	109	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:45
L12	790	((image or picture) near5 (search* or retriev\$3)) and (segment\$3 or extract\$3) and ((ratio or division or divid\$3) near5 (region or area)) and ((image or picture) near5 (similar\$5 or likelihood or probability))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:47
L13	1577	((image or picture) near5 (search\$3 or retriev\$3)) and (segment\$3 or extract\$3) and ((ratio or division or divid\$3) near5 (region or area)) and ((image or picture) near5 (similar\$5 or likelihood or probability))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:48
L14	73	10 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/22 19:48


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((image or picture) <near/4> (search*)) and ((ratio or division or divid*) <near/5> (r..."

[e-mail](#)

Your search matched 5 of 1237766 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)

Modify Search

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

Select Article Information

- ☐ 1. **Calculating dense disparity maps from color stereo images, an efficient li**
Muhlmann, K.; Maier, D.; Hesser, R.; Manner, R.;
Stereo and Multi-Baseline Vision, 2001. (SMBV 2001). Proceedings. IEEE Wor
9-10 Dec. 2001 Page(s):30 - 36
Digital Object Identifier 10.1109/SMBV.2001.988760
[AbstractPlus](#) | Full Text: [PDF](#)(1467 KB) IEEE CNF
- ☐ 2. **Improved coronary vessel tracking using non-linear filter enhanced X-ray**
Sen, A.; Li Lan; Hoffmann, K.R.;
Engineering in Medicine and Biology society, 1997. Proceedings of the 19th Ar
Conference of the IEEE
Volume 2, 30 Oct.-2 Nov. 1997 Page(s):573 - 576 vol.2
Digital Object Identifier 10.1109/IEMBS.1997.757674
[AbstractPlus](#) | Full Text: [PDF](#)(256 KB) IEEE CNF
- ☐ 3. **A parallel image compression scheme based on fractal coding and vecto**
Masselos, K.; Karagianni, K.; Karayiannis, Y.; Stouraitis, T.;
Electronics, Circuits, and Systems, 1996. ICECS '96., Proceedings of the Third
International Conference on
Volume 2, 13-16 Oct. 1996 Page(s):712 - 715 vol.2
Digital Object Identifier 10.1109/ICECS.1996.584461
[AbstractPlus](#) | Full Text: [PDF](#)(568 KB) IEEE CNF
- ☐ 4. **An image deformation technique for myocardial motion estimation**
Kang-Ping Lin; Te-Shing Chen;
Engineering in Medicine and Biology Society, 1996. Bridging Disciplines for Bic
Proceedings of the 18th Annual International Conference of the IEEE
Volume 3, 31 Oct.-3 Nov. 1996 Page(s):1196 - 1197 vol.3
Digital Object Identifier 10.1109/IEMBS.1996.652770
[AbstractPlus](#) | Full Text: [PDF](#)(184 KB) IEEE CNF
- ☐ 5. **Moving target location by neighbour-search algorithm**
Dinggang Shen; Yen Wu; Feihu Qi;
Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN
International Symposium on
13-16 April 1994 Page(s):264 - 267 vol.1
Digital Object Identifier 10.1109/SIPNN.1994.344916
[AbstractPlus](#) | Full Text: [PDF](#)(168 KB) IEEE CNF